Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"20050025504"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59
L2	660	huang near2 wei	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59
L3	1	L2 and shkelev near2 yuriy	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59
L4	1	shkelev near2 yuriy	US-PGPUB; USPAT; EPO; JPO	OR .	ON	2007/03/16 15:59
L5	159491	("398"/\$7.ccls. or "359"/\$7.ccls. or "370"/\$7.ccls. or "372"/\$7.ccls. or "375"/\$7.ccls. or "379"/\$7.ccls.) and (fiber or optic\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59
L6	20993	L5 and (attenuat\$5 or rlc or three near2 resist\$5 or equalizer or constant near2 impedance)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59
L7	11	L5 and (attenuat\$5 or rlc or three near2 resist\$5 or equalizer or constant near2 impedance) near7 parallel near7 amplifier same receiver	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59
L8	11	("5668794" "5812537" "5875246" "5929896" "5987098" "6028684" "6097533" "6111679" "6144784" "6160659").PN. OR ("6381284").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 15:59
L9	16	("398"/\$7.ccls. or "359"/\$7.ccls. or "370"/\$7.ccls. or "372"/\$7.ccls. or "375"/\$7.ccls. or "379"/\$7.ccls.) and (fiber or optic\$4) and analog near2 receiver and amplifier\$1 with (equaliz\$6 or impedance or rlc or resistance or resistor\$1 or attenuat\$5) with parallel	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59
L10	25	("398"/\$7.ccls. or "359"/\$7.ccls. or "370"/\$7.ccls. or "372"/\$7.ccls. or "375"/\$7.ccls. or "379"/\$7.ccls.) and analog near2 receiver and amplifier\$1 with (equaliz\$6 or impedance or rlc or resistance or resistor\$1 or attenuat\$5) with (switch\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59

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L11	20	L10 not L9	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59
L12	17	("20020041637" "20020126778" "4761829" "5031195" "5451948" "5509030" "5515046" "5617060" "5617090" "5905743" "5943324" "5999561" "6037886" "6052420" "6307599" "6606359" "6683905").PN. OR ("6768441").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 15:59
L13	. 25	("398"/\$7.ccls. or "359"/\$7.ccls. or "370"/\$7.ccls. or "372"/\$7.ccls. or "375"/\$7.ccls. or "379"/\$7.ccls.) and analog near2 receiver and amplifier\$1 with (equaliz\$6 or impedance or rlc or resistance or resistor\$1 or attenuat\$5) with (switch\$3)	US-PGPUB; USPAT; EPO; JPO	OR .	ON	2007/03/16 15:59
L14	299	("398"/\$7.ccls. or "359"/\$7.ccls. or "370"/\$7.ccls. or "372"/\$7.ccls. or "375"/\$7.ccls. or "379"/\$7.ccls.) and (fiber or optic\$4) and (analog near7 receiv\$5 or analog near7 rx) and (improv\$3 or correct\$3 or better\$3 or increas\$3 or elevat\$3 or boost\$3 or enhanc\$3 or promote or rectify or rais\$3 or tun\$3 or calibrat\$3 or adjust\$3 or regulat\$3 or mend\$3 or redtif\$3 or strengthen\$3) with (dynamic near3 range)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59
L15	256	("398"/\$7.ccls. or "359"/\$7.ccls. or "370"/\$7.ccls. or "372"/\$7.ccls. or "375"/\$7.ccls. or "379"/\$7.ccls.) and (fiber or optic\$4) and (analog near4 receiv\$5 or analog near4 rx) and (improv\$3 or correct\$3 or better\$3 or increas\$3 or elevat\$3 or boost\$3 or enhanc\$3 or promote or rectify or rais\$3 or tun\$3 or calibrat\$3 or adjust\$3 or regulat\$3 or mend\$3 or redtif\$3 or strengthen\$3) with (dynamic near3 range)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59

L16	183	("398"/\$7.ccls. or "359"/\$7.ccls. or	US-PGPUB;	OR	ON ·	2007/03/16 15:59
		"370"/\$7.ccls. or "372"/\$7.ccls. or "375"/\$7.ccls. or "379"/\$7.ccls.) and (fiber or optic\$4) and (analog near4 receiv\$5 or analog near4 rx) and (improv\$3 or correct\$3 or better\$3 or increas\$3 or elevat\$3 or boost\$3 or enhanc\$3 or promote or rectify or rais\$3 or tun\$3 or calibrat\$3 or adjust\$3 or regulat\$3 or mend\$3 or redtif\$3 or strengthen\$3) near7 (dynamic near3 range)	USPAT; EPO; JPO			2007/03/10 13:33
L17	183	("398"/\$7.ccls. or "359"/\$7.ccls. or "370"/\$7.ccls. or "372"/\$7.ccls. or "375"/\$7.ccls. or "379"/\$7.ccls.) and (fiber or optic\$4) and (analog near4 receiv\$5 or analog near4 rx) and (improv\$3 or correct\$3 or better\$3 or increas\$3 or elevat\$3 or boost\$3 or enhanc\$3 or promote or rectify or rais\$3 or tun\$3 or calibrat\$3 or adjust\$3 or regulat\$3 or mend\$3 or redtif\$3 or strengthen\$3) near7 (dynamic near2 range)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59
L18	7	("5867514").PN. OR ("6282218"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 15:59
L19	524	("398"/\$7.ccls. or "359"/\$7.ccls. or "370"/\$7.ccls. or "372"/\$7.ccls. or "375"/\$7.ccls. or "379"/\$7.ccls.) and (fiber or optic\$4) and (amplifier or amplification or amplify or amp) same (attenuator or (fixed or constant) near3 attenuat\$3 or fga or cga) same switch\$3	US-PGPUB; USPAT; EPO; JPO	OR .	ON	2007/03/16 15:59
L20	_ 2	("398"/\$7.ccls. or "359"/\$7.ccls. or "370"/\$7.ccls. or "372"/\$7.ccls. or "375"/\$7.ccls. or "379"/\$7.ccls.) and (fiber or optic\$4) and (amplifier or amplification or amplify or amp) same (attenuator or (fixed or constant) near3 attenuat\$3 or fga or cga) same switch\$3 same dynamic\$3 near3 gain\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59

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L21	35	("398"/\$7.ccls. or "359"/\$7.ccls. or "370"/\$7.ccls. or "372"/\$7.ccls. or "375"/\$7.ccls. or "379"/\$7.ccls.) and (fiber or optic\$4) and (amplifier or amplification or amplify or amp) same (attenuator or (fixed or constant) near3 attenuat\$3 or fga or cga) same switch\$3 and dynamic\$3 near3 gain\$3 and receiver	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59
L22	33	("20020171917" "5117196" "5664131" "5737118" "5900968" "5963361" "5966237" "5986799" "6023366" "6025947" "6038063" "6108123" "6111688" "6151158" "6163399" "6166850" "6198571" "6201636" "6215584" "6259553" "6275330" "6282017" "6288836" "6373625" "6441955" "6625433").PN. OR ("6690506"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 15:59
L23	169	("398"/\$7.ccls. or "359"/\$7.ccls. or "370"/\$7.ccls. or "372"/\$7.ccls. or "375"/\$7.ccls.) and (fiber or optic\$4) and (amplifier or amplification or amplify or amp) with (attenuator or (fixed or constant) near3 attenuat\$3 or fga or cga) with switch\$3 and receiver	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59
L24	0	("398"/\$7.ccls. or "359"/\$7.ccls. or "370"/\$7.ccls. or "372"/\$7.ccls. or "375"/\$7.ccls. or "379"/\$7.ccls.) and (fiber or optic\$4) and (amplifier or amplification or amplify or amp) with (attenuator or (fixed or constant) near3 attenuat\$3 or fga or cga) with switch\$3 and receiver22 not L21	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59
L25	149	L23 not L21	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59
L26	50	("398"/\$7.ccls. or "359"/\$7.ccls. or "370"/\$7.ccls. or "372"/\$7.ccls. or "375"/\$7.ccls. or "379"/\$7.ccls.) and (fiber or optic\$4) and (amplifier or amplification or amplify or amp) with (attenuator or (fixed or constant) near3 attenuat\$3 or fga or cga) with switch\$3 same receiver	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59

		LAST Scarc	,			
L27	25	L25 and (dynamic near2 gain or npr or noise near4 power near4 ratio)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59
L28	26	L25 and (dynamic near2 gain or npr or noise near4 power near4 ratio or cnr or carrier near4 noise near4 ratio)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59
L29	51	L25 and (dynamic near2 gain or npr or noise near4 power near4 ratio or cnr or carrier near4 noise near4 ratio or snr)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59
L30	9	("4764732" "4805236" "5008524" " 5179461" "5386109" "5734300" "60 57738" "6462327" "6545537").PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59
L31	6	("4424498" "5015839" "5212983" "6047167" "6169452" "6208209").PN. OR ("6545537"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 15:59
L32	18	("4754231" "5337006" "5606285").PN. OR ("6047167"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 15:59
L33	3	("5602510" "5646573" "5994955").PN. OR ("6462327"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON .	2007/03/16 15:59
L34	12	("4350959" "5708392").PN. OR ("6057738").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 15:59
L35	21	("3968361" "4415803" "4498001" "4540952" "4565974" "4608542" "4731529" "5008524" "5012202" "5442321").PN. OR ("5734300").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 15:59
L36	7	("4563656" "5532471" "5734300" "5812030" "6229395" "6246282" "6303922").PN. OR ("6933786").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 15:59
L37	12	("5946608" "5952883" "5952887" "6084478" "6114686").PN. OR ("6246282").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 15:59
L38	7	("4563656" "5532471" "5734300" "5812030" "6229395" "6246282" "6303922").PN. OR ("6933786").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 15:59
L39	31	("3801933" "3927383" "4065668" "4075576" "4174503" "4420724" "4535233" "4555623" "4563656" "4574249").PN. OR ("4764732").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 15:59

L40	17	("3408579" "4429967" "4459475" "4574249" "4718119").PN. OR ("5812030").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 15:59
L41	21	("3968361" "4415803" "4498001" "4540952" "4565974" "4608542" "4731529" "5008524" "5012202" "5442321").PN. OR ("5734300").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 15:59
L42	9	("4498197" "4764732" "4791286" "4808810").PN. OR ("5386109"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON .	2007/03/16 15:59
L43	20	("1822061" "3551855" "4045777" "4295225" "4659981" "4789213" "4859015" "5010399" "5029240" "5029306" "5089787").PN. OR ("5179461"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 15:59
L44	16	("4498001" "4914402").PN. OR ("5008524").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 15:59
L45	20	("3611173" "3968361" "4027152" "4415803" "4473745" "4498197" "4608542").PN. OR ("4805236").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 15:59
L46	31	("3801933" "3927383" "4065668" "4075576" "4174503" "4420724" "4535233" "4555623" "4563656" "4574249").PN. OR ("4764732").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 15:59
L47	4	L46 and analog with receiver	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 15:59
L48	5	"398"/\$7.ccls. and switch\$3 near7 amplif\$8 near7 attenuat\$6 and analog with receiver	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 15:59
L49	399	dynamic near5 range with optical with receiver	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 15:59
L50	413	L5 and (attenuat\$5 or rlc or three near2 resist\$5 or equalizer or constant near2 impedance) with (spdt or single adj pole or single?pole or switch\$3) with amplif\$8	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59
L51	72	L50 and analog with receiver	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59

L52	13	(single?pole or single adj pole) near3 switch\$3 with amplifier with (attenuat\$5 or rlc or three near2 resist\$5 or equalizer or constant near2 impedance)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59
L53	9	("4967201" "5745076").PN. OR ("5940031").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 15:59
L54	10	("3943301" "4037065" "4419756" "4598172" "4607139").PN. OR ("4771449").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 15:59
L55	11	("4220979" "4263624" "4279005").PN. OR ("4353100"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 15:59
L56	9	("3381083" "4315331" "4353100" "5212603" "5296978" "5321557" "5469462").PN. OR ("6229950").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 15:59
L57	12	(((single?pole or single adj pole) near3 switch\$3) or spdt) same amplifier same (attenuat\$5 or rlc or three near2 resist\$5 or equalizer or constant near2 impedance) and (fiber or optic\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59
L58	11	L57 not L52	US-PGPUB; USPAT; EPO; JPO	OR .	ON	2007/03/16 15:59
L59	22	"4764732"	US-PGPUB; USPAT; EPO; JPO	OR _.	ON	2007/03/16 15:59
L60	20	("20020153949" "3737798" "3760287" "3918005" "4535233" "4564818" "4724315" "4764732" "4772859" "4914402" "5010588" "5345073" "5382920" "5532471" "5646573" "6037841" "6057738" "6084478" "6114913" "6122131").PN. OR ("7023271"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 15:59
L61	9	L60 and switch\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 15:59
L62	. 12	("3999060" "4608542" "4939475").PN. OR ("5382920"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 15:59
L63	3	L62 and switch\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 15:59

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L64	21	("3053985" "3092729" "3209266" "3604941" "3701036").PN. OR ("3999060").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 15:59
L65	11	L64 and switch\$3	US-PGPUB; USPAT; USOCR	OR	·ON	2007/03/16 15:59
L66	22	"4764732"	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 15:59
L67	0	"4764732.pn."	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 15:59
L68	0	"476732".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 15:59
L69	1	"4764732".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 15:59
L70	1	"20050025504"	US-PGPUB; USPAT; EPO; JPO	OR	ÓN	2007/03/16 15:59
L71	1	L70 and power near3 noise	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59
L72	39	398/210.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59
L73	581	398/202.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59
L74	32	(US-20020191256-\$ or US-20060067710-\$ or US-20050220459-\$ or US-20030063354-\$ or US-20040247320-\$).did. or (US-5179461-\$ or US-6047167-\$ or US-5382920-\$ or US-6873207-\$ or US-6834165-\$ or US-6873207-\$ or US-6834165-\$ or US-4764732-\$ or US-6834165-\$ or US-5386109-\$ or US-5602510-\$ or US-690506-\$ or US-6933786-\$ or US-6246282-\$ or US-5812030-\$ or US-6989717-\$ or US-6057738-\$ or US-6545537-\$ or US-6462327-\$ or US-6545537-\$ or US-7050724-\$ or US-5940031-\$ or US-4771449-\$ or US-4353100-\$ or US-3737798-\$ or US-6229950-\$). did. or (US-3999060-\$).did.	US-PGPUB; USPAT	OR	ON	2007/03/16 15:59

L75	7809	single near5(\$6pole or pole or \$6polled or polled) near4 double near4(\$6throw or throw or \$6throwing or throwing) near4 switch\$6	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59
L76	7617	single near2(\$6pole or pole or \$6polled or polled) near4 double near2(\$6throw or throw or \$6throwing or throwing) near4 switch\$6	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59
L77	177	(advantage or benefit or convenience or convenient or useful or reason or incentive or purpose or motivation or reason adj why or beneficial or advantageous) with single near2(\$6pole or pole or \$6polled or polled) near4 double near2(\$6throw or throw or \$6throwing or throwing) near4 switch\$6	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59
L78	13	("20030063354" "4353100" "476473 2" "4771449" "4805236" "5008524" "5179461" "5386109" "5734300" " 6057738" "6462327" "6545537" "66 90506").PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59
L79	263	(advantage or benefit or convenience or convenient or useful or reason or incentive or purpose or motivation or reason adj why or beneficial or advantageous) with (spdt or (single near2(\$6pole or pole or \$6polled or polled) near4 double near2(\$6throw or throw or \$6throwing or throwing) near4 switch\$6))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59
L80	60	single near2(\$6pole or pole or \$6polled or polled) near4 double near2(\$6throw or throw or \$6throwing or throwing) near4 switch\$6 same (attenuat\$6) same amplif\$7	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59
L81		single near2(\$6pole or pole or \$6polled or polled) near4 double near2(\$6throw or throw or \$6throwing or throwing) near4 switch\$6 same (attenuat\$6) same amplif\$7 same receiver	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 15:59

L82	14	("5008631" "5175871" "5507023" "5530402" "5548246" "5570064" "5627857" "5661434" "5661437" "5774017" "5905643" "6118989" "6121841").PN. OR ("6351183"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/16 15:59	
L83	1	"20050025504"	US-PGPUB; USPAT; USOCR	OR	ON ·	2007/03/16 15:59	

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